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**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
James C. Sacchettini, et al.

Serial No.: 09/921,635

Filed: August 3, 2001

For: STRUCTURE OF ISOCITRATE LYASE  
ENZYME FROM MYCOBACTERIUM  
TUBERCULOSIS AND INHIBITORY  
AGENTS TO COMBAT PERSISTENT  
INFECTION

Group Art Unit: 1645

Examiner: C. D. Ly

Atty. Dkt. No.: TAMK:247---  
12740.0247.NPUS00

**RESPONSE TO COMMUNICATION MAILED MAY 25, 2004**

Commissioner for Patents  
Box 1450  
Alexandria, VA, 22313-1450

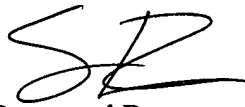
Sir:

This paper is submitted in response to the Communication mailed May 25, 2004, which indicated that the reply filed on February 23, 2004 was not fully responsive to the prior Office Action, which was mailed September 22, 2003. Specifically, Applicants requested to amend the specification by replacing the first full paragraph on page 25, but the proposed replacement paragraph contained a reference to FIG. 4, whereas the formal drawings do not contain a FIG. 4. A copy of the reply filed on February 23, 2004 is submitted herewith, which is identical to the reply originally filed except that reference to FIG 4 has been replaced by FIG. 4A. As explained in the Remarks and Arguments section of the response, this amendment corrects a typographical error and does not add new matter.

No fees are believed to be due with this submission, however, should any fees be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Deposit Account No. 01-2508/12740.0247.NPUS00.

The Examiner is invited to contact the undersigned patent agent at 713-787-1558 with any questions, comments or suggestions relating to the referenced patent application.

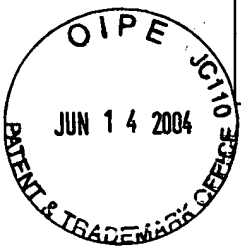
Respectfully submitted,



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Date: June 9, 2004



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Examiner: C. D. Ly

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**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 22, 2003**

Commissioner for Patents  
Box 1450  
Alexandria, VA, 22313-1450

Sir:

This paper is submitted in response to the Office Action dated September 22, 2003, for which the date for response was December 22, 2003.

A request for a two-month extension of time to respond is included herewith. This two-month extension will bring the due date to February 23, 2003, which is within the six-month statutory period. The request for an extension of time includes authorization to charge the fee for a two-month extension of time to Deposit Account No. 01-2508/12740.0247.NPUS00. Should such authorization be missing or should any additional fees be required for any reason relating to the enclosed materials, the Commissioner is authorized to deduct said fees from Deposit Account No. 01-2508/12740.0247.NPUS00.

**Amendments to the Specification** are reflected in the replacement paragraph on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 4 of this paper.

**Remarks and Arguments** begin on page 16 of this paper.